

PATENT

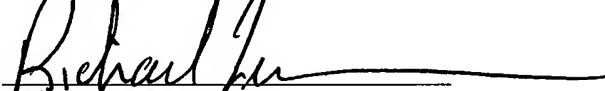
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Alcorn, et al.  
Ser. No. : 10/601,465  
Filed : June 23, 2003  
Title : Electronic Gaming Apparatus  
With Authentication  
Art Unit : 3714  
Examiner : Mark A. Sager

) I hereby certify that this paper is being  
) deposited with the United States Postal  
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) EV456044958US, in an envelope  
) addressed to:

) Commissioner for Patents  
) P.O. Box 1450  
) Alexandria, VA 22313-1450, on this date:

) Date: March 1, 2005

)   
) Richard Zimmermann

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to the duty of disclosure under 37 C.F.R. §1.56, the documents identified on the enclosed PTO-1449 form are disclosed to the Examiner for consideration in connection with the present application. Copies of the documents identified on the enclosed PTO-1449 form are enclosed, except for copies of the U.S. patents and/or U.S. patent application publications, which are not enclosed pursuant to 37 C.F.R. §1.98(a)(2).

On the enclosed PTO-1449 form, the documents that were not considered by the Examiner in connection with the parent application, which is now U.S. Patent No. 6,620,047, have been marked with asterisks.

As set forth in 37 C.F.R. §1.97(h), the submission of these documents are not an admission that they are, or are considered to be, material to patentability. Also, the submission of these documents is not an admission that they are prior art.

The present application claims priority under 35 U.S.C. §120 from U.S. Patent No. 6,149,522 (the '522 patent). In Civil Action No. CV-S-01-1498, International Game Technology, et al. v. Aristocrat Leisure Limited, et al., filed in the district court for the District of Nevada, it was alleged that the '522 patent was invalid. In particular, on page 22 of the Answer and Counterclaims to Second Amended Complaint filed in that litigation, a copy of which is enclosed, the defendants alleged the following:

03/04/2005 BABRAHA1 00000129 10601465

02 FC:1806

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(e) IGT's U.S. Patent No. 6,149,522 ("Alcorn") is invalid based upon at least: May 1994 Fact Sheet on Digital Signature Standard; May 19, 1994 Federal Information Processing Standards Publication 186, Digital Signal Standard; April 17, 1995 U.S. Department of Commerce FIPS PUB 180-1, Secure Hash Standard; and May 11, 1993, U.S. Department of Commerce FIPS PUB 180, Secure Hash Standard.

On pages 50-68 of a document entitled "Defendants' Supplemental Response to Plaintiffs' First Set of Interrogatories," the defendants in the above litigation made detailed allegations as to how the claims of the '522 patent were considered to be invalidated by the alleged prior art. On page 50 of that document, the defendants alleged "Without prejudice to any of the foregoing, Defendants present the following chart applying the claims of the Dickinson patent to the prior art." It is believed that the reference to the "Dickinson patent" is erroneous, and that the reference should have been made to the "Alcorn, et al. patent." The relevant pages of that document are enclosed and identified on the enclosed PTO-1449 form.

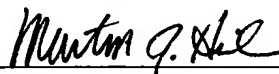
Pursuant to Section 2001.06(b) of the M.P.E.P. entitled "Information Relating to or From Copending United States Patent Applications," the Examiner's attention is drawn to the following five pending reissue applications: U.S. Serial Nos. 10/224,680, 10/225,116, 10/225,096, 10/225,097 and 10/224,699. Those five applications are reissues of U.S. Patent No. 6,106,396, which is the parent of the '522 patent discussed above.

The fee for the submission of this information disclosure statement is submitted herewith.

Respectfully submitted,

MARSHALL, GERSTEIN & BORUN LLP

Date: March 1, 2005

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Form PTO-1449 (Modified)

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# **INFORMATION DISCLOSURE STATEMENT**

Atty. Docket No.

29757/SG0014-PC2

Serial No.

10/601,465

Applicant(s)

Alcorn, et al.

Filing Date

June 23, 2003

Art Unit

3714

## **U.S. PATENT DOCUMENTS**

Examiner Initials	Document Number	Issue or Publication Date	Name	Class	Subclass	Filing Date (If Appropriate)
	3,825,905	07/23/74	Allen, Jr.	340	172.5	
	3,838,264	09/24/74	Maker	253	153	
*	4,193,131	03/11/80	Lennon, et al.	375	2	
	4,200,770	04/29/80	Hellman, et al.	178	22	
	4,218,582	08/19/80	Hellman, et al.	178	22	
	4,354,251	10/12/82	Hellwig, et al.	364	900	
*	4,355,390	10/19/82	Hellwig, et al.	371	21	
	4,405,829	09/20/83	Rivest, et al.	178	22.1	
*	4,458,315	07/03/84	Uchenick	364	200	
	4,467,424	08/21/84	Hedges, et al.	364	412	
*	4,494,114	01/15/85	Kaish, et al.	340	825.31	
*	4,519,077	05/21/85	Amin	371	21	
*	4,525,599	06/25/85	Curran, et al.	178	22.08	
*	4,582,324	04/15/86	Koza, et al.	273	138A	
*	4,607,844	08/26/86	Fullerton	273	143R	
*	4,652,998	03/24/87	Koza, et al.	364	412	
*	4,658,093	04/14/87	Hellman	380	25	
	4,727,544	02/23/88	Brunner, et al.	371	21	
	4,752,068	06/21/88	Endo	273	1E	
	4,759,064	07/19/88	Chaum	380	30	
*	4,817,140	03/28/89	Chandra, et al.	380	4	
	4,837,728	06/06/89	Barrie, et al.	364	412	
	4,845,715	07/04/89	Francisco	371	53	
	4,848,744	07/18/89	Steininger, et al.	273	1 E	
	4,856,787	08/15/89	Itkis	273	237	
	4,865,321	09/12/89	Nakagawa, et al.	273	85	
	4,911,449	03/27/90	Dickinson, et al.	273	143	

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Examiner Initials	Document Number	Issue or Publication Date	Name	Class	Subclass	Filing Date (If Appropriate)
	4,930,073	05/29/90	Cina, Jr.	364	300	
*	4,944,008	07/24/90	Piosenka, et al.	380	46	
	4,951,149	08/21/90	Faroudja	358	230	
	5,004,232	04/02/91	Wong, et al.	273	435	
	5,021,772	06/04/91	King, et al.	340	721	
*	5,050,212	06/20/90	Dyson	380	25	
*	5,103,081	04/07/92	Fisher, et al.	235	464	
*	5,109,152	04/28/92	Takagi, et al.	235	380	
*	5,146,575	09/08/92	Nolan	395	425	
*	5,155,680	10/13/92	Wiedener	364	406	
*	5,155,768	10/13/92	Matsuhara	380	23	
*	5,179,517	01/12/93	Sarbin	364	410	
	5,235,642	08/10/93	Wobber, et al.	380	25	
	5,259,613	11/09/93	Marnell	273	138A	
	5,283,734	02/01/94	Von Kohorn	364	412	
	5,288,978	02/22/94	Iijima	235	380	
	5,291,585	03/01/94	Sato, et al.	395	500	
*	5,297,205	03/22/94	Audebert, et al.	380	23	
	5,326,104	07/05/94	Pease, et al.	273	138	
	5,342,047	08/30/94	Heidel, et al.	273	8	
	5,343,527	08/30/94	Moore	380	4	
	5,465,364	11/07/95	Lathrop, et al.	395	700	
	5,488,702	01/30/96	Byers, et al.	395	186	
	5,489,095	02/06/96	Goudard, et al.	273	138	
*	5,507,489	04/16/96	Reibel, et al.	273	138A	
	5,586,766	12/24/96	Forte, et al.	273	309	
*	5,586,937	12/24/96	Menashe	463	41	

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3714**U.S. PATENT DOCUMENTS**

Examiner Initials	Document Number	Issue or Publication Date	Name	Class	Subclass	Filing Date (If Appropriate)
	5,604,801	02/18/97	Dolan, et al.	380	21	
*	5,611,730	03/18/97	Weiss	463	20	
	5,643,086	07/01/97	Alcorn, et al.	463	29	
	5,644,704	07/01/97	Pease, et al.	395	183.18	
	5,655,965	08/12/97	Takemoto, et al.	463	20	
*	5,668,945	09/16/97	Ohba, et al.	395	186	
	5,704,835	01/06/98	Dietz, II	463	20	
*	5,707,286	01/13/98	Carlson	463	16	
	5,725,428	03/10/98	Achmuller	463	20	
	5,737,418	04/07/98	Saffari, et al.	380	9	
*	5,742,616	04/21/98	Torreiter, et al.	371	22.4	
*	5,759,102	06/02/98	Pease, et al.	463	42	
	5,800,264	09/01/98	Pascal, et al.	463	16	
	5,934,672	08/10/99	Sines, et al.	273	143R	
*	5,991,399	11/23/99	Graunke, et al.	380	4	
*	6,071,190	06/06/00	Weiss, et al.	463	25	
	6,104,815	08/15/00	Alcorn, et al.	380	251	
	6,106,396	08/22/00	Alcorn, et al.	463	29	
	6,149,522	11/21/00	Alcorn, et al.	463	29	
*	6,195,587	02/27/01	Hruska, et al.	700	2	
*	6,851,607	02/08/05	Orus, et al.	235	380	
*	2004/0002381	01/01/04	Alcorn, et al.	463	37	

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10/601,465**INFORMATION DISCLOSURE STATEMENT**Applicant(s)  
Alcorn, et al.Filing Date  
June 23, 2003Art Unit  
3714**FOREIGN PATENT DOCUMENTS**

Examiner Initials	Document Number	Publication Date	Country	Translation	
				Yes	No
*	0 685 246	12/06/95	EPO		
*	1 352 677	10/15/03	EPO		
*	1 441 464	07/28/04	EPO		
*	2 121 569	12/21/83	United Kingdom		
*	6-327831	11/29/94	Japan	Partial	
*	7-31737	02/03/95	Japan	Partial	
*	99/65579	12/23/99	PCT		
*	00/33196	06/08/00	PCT		

**OTHER DOCUMENTS**

*	Answer and Counterclaims to Second Amended Complaint filed in connection with Civil Action No. CV-S-01-1498, pages 1-26 and certificate of service page.
*	Bauspiess, et al., "Requirements For Cryptographic Hash Functions," <i>Computers and Security</i> , 5:427-437 (September 11, 1992).
*	Casino Journal of Nevada, October 1996, pages 64-66, 68-76, 78,82, 84, 86, 88, 90, 92, 94, 96, 98, 145 and 146.
*	Complaint for patent infringement filed by Aristocrat Technologies, et al. dated January 22, 2002, Civil Action No. CV-S-02-0091.
*	Court docket for Civil Action No. CV-S-02-0091 listing papers filed.
*	Defendants' Supplemental Response to Plaintiffs' First Set of Interrogatories filed in connection with Civil Action No. CV-S-01-1498, pages 1-3, 50-68 and 85-86.
*	Davida, G. et al., "Defending Systems Against Viruses through Cryptographic Authentication," Proceedings of the Symposium on Security and Privacy, <i>IEEE Comp. Soc. Press</i> , pages 312-318 (May 1, 1989).
*	Hellman, Martin E., "The Mathematics of Public-Key Cryptography," <i>Scientific American</i> , Volume 241, No. 8, August 1979, pp. 146-152 and 154-157.
*	Levinthal, et al., "The Silicon Gaming Odyssey Slot Machine," <i>IEEE</i> published February 23, 1997, pages 296-301.
*	Rivest, et al., "A Method for Obtaining Digital Signatures and Public-Key Cryptosystems," <i>Communications of the ACM</i> , Volume 21, No. 2, February 1978, pp. 120-126.

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